

Answers

Identifying Dependent and Independent Variables

1. Independent variable: amount of water
Dependent variable: height of plants
2. Independent variable: at-risk children who attend Head Start
Dependent variable: grades in reading in second grade
3. Independent variable: smoking cigarettes
Dependent variable: incidence of lung cancer
4. Independent variable: given vitamins
Dependent variable: amount of weight gain
5. Independent variable: temperature of water
Dependent variable: amount of dissolved sugar